ABSTRACT

Background: UKMPPD is a national final exam that must be passed by every medical student as a condition to take the doctor's oath. Previously, students were required to take TO AIPKI before taking UKMPPD. The purpose of this study was to determine the relationship between the TO AIPKI scores and the results of the UKMPPD in Faculty of Health and Health Sciences, Jambi University in 2017-2019.

Methods: This study used descriptive analytic method with a cross sectional design, using secondary data. The sampling using total sampling technique, with 312 samples whose obtained from the academic section. The statistical test used is chi-square using the SPSS program, it is declared valid if the P value is <0.05. From 2017 to 2019, the Fishers test was used because the chi-square test did not meet the requirements.

Results: The percentage of TO AIPKI scores above 60 in 2017, 2018, and 2019 were 28 (26.7%), 18 (27.3%), and 41 (29.1%). The percentage of UKMPPD passing grade in 2017, 2018, and 2019 were 58 (55.2%), 40 (60.6%), and 119 (84.4%). Based on statistical tests using chi-square, the p value from 2017-2019 is < 0.005, which means that there is a relationship between the TO AIPKI scores and the UKMPPD passing grade.

Keywords: UKMPPD, TO AIPKI